Attorney Docket No. 05725.0429-00000

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ABSTRACT of the Disclosure

The invention relates to a composition for the oxidation dyeing of keratin fibers, containing a first oxidation base chosen from 1,8-bis(2,5-diaminophenoxy)-3,5-dioxaoctane and acid-addition salts thereof, at least one second selected oxidation base and at least one coupler; as well as to the oxidation dyeing process using this composition and multicompartment devices/kits.